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REDUCED STRIPPING WIDTH AND SHELL MODEL
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1. Particles--Nuclear reactions
 2. Nuclear reactions--Mathematical analysis
 3. Deuteron bombardment
 4. Protons--Polarization
 - I. Hittmair, O.
 - II. NRCC TT-942
 - III. NRCC C-3592
 - IV. National Research Council of Canada

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method /1/ were compared in relation to the ability to
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The effect of crystal perfection on the life of minority
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a different way, was observed. (Author)
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p. 75-81.DESCRIPTORS: Crystallization, Velocity, Dynamics,
Theory, Chemical bonds, Nucleation.

Using our own bases of calculation and the ones intro-
duced by Stranski, also applying a simplified calculation
scheme according to Becker and Döring, the linear rate
of the growth of crystals is determined for flawless
crystals. At a small supersaturation already the forma-
tion of each two dimensional nucleus leads to the addition
of a new layer of atoms upon the crystal surface.

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DESCRIPTORS: *Nuclear reactors, Nuclear reactions,
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